Message

From: Wallace, Stan [swallace@eaest.com]

Sent: 3/18/2021 10:33:09 PM

To: Fennessy, Christopher [christopher.fennessy@Rocket.com]; Swanson, Charles [Swanson.Charles@epa.gov]

CC: Dan Toffelmier [dtoffelmier@HARGIS.COM]
Subject: RE: [EXTERNAL] RE: Area 40 Quarterly Sampling

Attachments: ATT00001.txt

Hi Chris, the canisters from our lab will have Swagelock fittings. Stan

From: Fennessy, Christopher <christopher.fennessy@Rocket.com>

Sent: Thursday, March 18, 2021 1:33 PM

To: Swanson, Charles <Swanson.Charles@epa.gov>; Wallace, Stan <swallace@eaest.com>

Cc: Dan Toffelmier < dtoffelmier@HARGIS.COM>

Subject: FW: [EXTERNAL] RE: Area 40 Quarterly Sampling

Hi Chuck and Stan – Please see attached and below for Area 40 soil gas split sample collection. Let me know if you can accommodate this configuration or if you require additional equipment. Chris

Christopher M. Fennessy, P.E.

Aerojet Rocketdyne, Inc.

Senior Manager, Environmental Remediation

PO Box 13222

Sacramento, California 95813-6000

Cell: 916-798-6103 Ph: 916-355-3341 Fax: 916-355-6145

Email: Christopher.Fennessy@Rocket.com

From: Dan Toffelmier < dtoffelmier@HARGIS.COM>

Sent: Thursday, March 18, 2021 12:46 PM

To: Fennessy, Christopher < christopher.fennessy@Rocket.com Subject: RE: [EXTERNAL] RE: Area 40 Quarterly Sampling

Hi Chris,

Per the lab, the can and controller will have quick connects to each other. The duplicate "T" (which can be used for collecting the split along side the original) will also have quick connects and can accommodate two cans prior to the controller. Attached is a picture of duplicate "T" with quick connects on both ends. If the EPA cans use Swagelok we may need to reconfigure the duplicate "T" to accommodate. This is not a problem, but we'll need to know ahead of time to ensure we have the right parts.

Thanks,

-Dan

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Dan Toffelmier

Senior Project Hydrogeologist

HARGIS + ASSOCIATES, INC.

Cell: 480.258.2395 dtoffelmier@Hargis.com www.hargis.com

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From: Wallace, Stan < swallace@eaest.com>
Sent: Tuesday, March 16, 2021 4:00 PM

To: Fennessy, Christopher <christopher.fennessy@Rocket.com>; Swanson, Charles <Swanson.Charles@epa.gov>

Subject: RE: [EXTERNAL] RE: Area 40 Quarterly Sampling

Hi Chris, that will work. We will plan on being out there on the 24th for the soil vapor and either the 25th or 26 for the ambient air. We probably need to coordinate with your samplers on the hookup for the Summa canisters. Ideally, we would collect ours at the same time you collect yours but we need to see if they have the hardware to do that. Stan

From: Fennessy, Christopher < christopher.fennessy@Rocket.com

Sent: Tuesday, March 16, 2021 3:38 PM

To: Swanson, Charles < Swanson. Charles@epa.gov>

Cc: Wallace, Stan < swallace@eaest.com >

Subject: RE: [EXTERNAL] RE: Area 40 Quarterly Sampling

Hi Chuck – We are still planning on groundwater sampling occurring March 22-24. The soil vapor sampling needs to wait a few days after the rain event, so we may start either the 23rd or 24th. We will definitely be sampling on the 24th, so maybe that is the best day to plan for. The ambient air sampling will begin either the 25th or 26th.

Let me know if you need specific details. Chris

Christopher M. Fennessy, P.E. Aerojet Rocketdyne, Inc.

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Email: Christopher.Fennessy@Rocket.com

From: Swanson, Charles < Swanson. Charles@epa.gov >

Sent: Tuesday, March 16, 2021 1:42 PM

To: Fennessy, Christopher < christopher.fennessy@Rocket.com>

Cc: Wallace, Stan <swallace@eaest.com>

Subject: [EXTERNAL] RE: Area 40 Quarterly Sampling

Chris,

Do you have more details on your plans for the sampling? I'd like to get Stan's folks out to do some split sampling.

Thanks,

Chuck

From: Fennessy, Christopher < christopher.fennessy@Rocket.com>

Sent: Wednesday, March 10, 2021 3:04 PM

To: MacDonald, Alex@Waterboards (Alex.MacDonald@waterboards.ca.gov) < Alex.MacDonald@waterboards.ca.gov>;

MacNicholl, Peter@DTSC (Peter.MacNicholl@dtsc.ca.gov) (Peter.MacNicholl@dtsc.ca.gov)

<Peter.MacNicholl@dtsc.ca.gov>; Swanson, Charles <Swanson.Charles@epa.gov>

Subject: Area 40 Quarterly Sampling

Hi Everyone – Alex's email reminded me that I needed to let you know that Area 40 quarterly sampling (groundwater and soil vapor) will occur the week of March 22. Ambient air monitoring will begin on March 25/26 and go through April 8.

Please let me know if you plan on collecting split samples. Thanks, Chris

Christopher M. Fennessy, P.E. Aerojet Rocketdyne, Inc.

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